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(54) Title: ANTIBACTERIALS DIASCCHARIDE DERIVATIVES

(57) Abstract: Disclosed is an isolated compound having the structure shown in Figure 2, wherein n is an integer between 3 and 10 (inclusive) and X may be H. OH, alkyl, aryl, arryl, or an amino acid residue (optionally substituted) or a sugar residue (optionally substituted), and wherein R and R! are hydrophobic hydrocarbon or fatry acid chains (R may be the same as R! or different), a method of preparing compositions comprising the compound, and a diagnostic method comprising us of the composition.